

PATENTS

In Re Application Of:

**John Christopher Rudin**

Serial No.: 10/563,679

International Application No.: PCT/GB2004/03016

Docket No. 200300815-4

International Filing Date: 07/09/2004

For: **Transistor Device with Metallic Electrodes and a  
Method for Use in Forming such a Device**

**CERTIFICATE OF EXPRESS MAIL**

Mail Stop PCT (EO/DO/US)  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

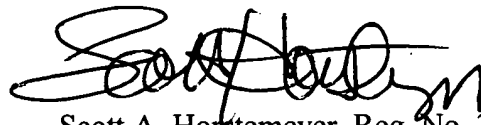
Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard  
Response to Notification of Missing Requirements  
Declaration and Power of Attorney

Further, the Commissioner is authorized to charge Deposit Account No. 08-2025 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 08-2025.

Respectfully submitted,



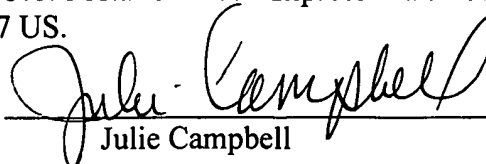
Scott A. Horstemeyer, Reg. No. 34,183

THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.  
100 Galleria Parkway, N.W.  
Suite 1750  
Atlanta, Georgia 30339-5948  
Our Docket No: 050715-1020

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EV 861591127 US.

Date: 6-9-06

  
Julie Campbell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: **Transistor Device with Metallic Electrodes and a  
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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop PCT (DO/EO/US)  
Commissioner for Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In Response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the  
United States Designated/Elected Office, dated April 10, 2006, please find enclosed:

1. Declaration for Patent Application; and
2. A copy of the Notification of Missing Requirements Under 35 U.S.C. 371 in  
the United States Designated/Elected Office.

The Commissioner is authorized to charge Deposit Account 08-2025 for any  
deficiencies or credit any over payments. A duplicate copy of this page is enclosed.

Respectfully Submitted,

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**

By: 

Scott A. Horstemeyer; Reg. No. 34,183

Suite 1750, 100 Galleria Parkway  
Atlanta, Georgia 30339-5948  
(770) 933-9500

**RECEIVED**

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UNITED STATES PATENT AND TRADEMARK OFFICE **HP LEGAL****IPA** UNITED STATES DEPARTMENT OF COMMERCE  
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www.uspto.gov

050839-1050

U.S. APPLICATION NUMBER NO. 10/563,679 ✓	FIRST NAMED APPLICANT John Christopher Rudin	ATTY. DOCKET NO. 200300815-4 ✓
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INTERNATIONAL APPLICATION NO. PCT/GB04/03016
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I.A. FILING DATE 07/09/2004	PRIORITY DATE 07/12/2003 ✓
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Hewlett Packard Development company  
P.o. box 272400  
Intellectual Property Administration  
Fort Collins, CO 80527-2400

CONFIRMATION NO. 1520 ✓

371 FORMALITIES LETTER



\*OC000000018488414\*

Date Mailed: 04/10/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/06/2006
- Copy of the International Search Report filed on 01/06/2006
- Preliminary Amendments filed on 01/06/2006
- Request for Immediate Examination filed on 01/06/2006
- U.S. Basic National Fees filed on 01/06/2006
- Priority Documents filed on 01/06/2006

**DOCKETED****RESPONSE DUE** 6/10/06

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

THOMAS KAYDEN  
HORSTEMEYER & RISLEY LLP

APR 19 2006

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,679	PCT/GB04/03016	200300815-4

FORM PCT/DO/EO/905 (371 Formalities Notice)